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Plankton of the Bermuda Oceanographic Expeditions.
V. Notes on Schizopoda¹.

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This is one of a number of papers dealing with the planktonic contents of a selected series of nets drawn at various levels off the coast of Bermuda on the Bermuda Oceanographic Expeditions of the New York Zoological Society under the direction of Dr. William Beebe. Full details of the nets, locality, etc., will be found in ZOOLOGICA, Volume XIII, Numbers 1, 2 and 3, and Volume XXI, Numbers 3 and 4.

All of the species of schizopods here recorded are well known in the North Atlantic and have been reported previously either by Hansen or Tattersall from the eastern coast of North America. The only species which is new to this area is the mysid *Longithorax* sp. nov.

PHYLUM ARTHROPODA.

Class Crustacea.

Order Euphausiacea.

Bentheuphausia amblyops Sars. 1,000-500 fathoms. Few.

Thysanopoda tricuspidata Milne-Edwards. 700 fathoms. One.

Thysanopoda aequalis Hansen. 1,000-300 fathoms. Very numerous.

Thysanopoda obtusifrons Sars. 1,000, 900, 400 fathoms. Few.

Euphausia brevis Hansen. 1,000-300 fathoms, mostly at 500 fathoms. Numerous.

Euphausia mutica Hansen. 500 fathoms. Rare.

Euphausia americana Hansen. 900-300 fathoms. Few.

Euphausia tenera Hansen. 1,000-500 fathoms. Few.

Euphausia hemigibba Hansen. 1,000-300 fathoms. Numerous in 500 fathoms.

Euphausia gibboides Ortmann. 200 fathoms. One.

Thysanoëssa parva Hansen. 1,000-400 fathoms. Numerous.

Nematoscelis tenella Sars. 900-200 fathoms. Few.

Nematoscelis microps Sars. 1,000-200 fathoms. Numerous.

Stylocheiron carinatum Sars. 500 fathoms. Four seen.

Stylocheiron suhmi Sars. 200 fathoms. One.

Stylocheiron longicorne Sars. 900-300 fathoms. Numerous.

Stylocheiron abbreviatum Sars. 900, 800, 400 fathoms. One in each haul.

Stylocheiron elongatum Sars. 1,000-200 fathoms. Numerous.

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Order Mysidacea.

Anchialina typica (Krøyer). Surface, Net 900. One.

Euchaetomera tenuis Sars. 400 fathoms. One

Longithorax sp. nov. Surface, Net 900. Fourteen. Surface, Net 976. Six. 400 fathoms, one; 500 fathoms, one.

SELECTED LITERATURE.

Hansen, H. J., The Crustacea Euphausiacea of the United States National Museum. Proc. U. S. Nat. Mus., Vol. 48, pp. 59-114, Pls. 1-4. 1915.

Tattersall, W. M., Crustaceans of the Orders Euphausiacea and Mysidacea from the Western Atlantic. Proc. U. S. Nat. Mus., Vol. 69, Art. 8, pp. 1-31, Pls. 1, 2. 1926.